

2684
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a/b
1/3/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Raith

Serial No.: 09/498,772

Filed: 2/5/00

For: **SYSTEM AND METHOD FOR
IMPROVING CHANNEL
MONITORING IN A CELLULAR
SYSTEM**

Attorney's Docket No. 4015-398



Examiner
Iqbal, K.
Art Unit 2684

RECEIVED

JAN 29 2002

Technology Center 2600

Raleigh, North Carolina

December 14, 2001

Box Non Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

This Amendment is in response to the Office Action dated October 10, 2001. If any fees for the Response are required, the Applicants submit that this be considered a Petition therefore, and the Commissioner is hereby authorized to charge Deposit Account 18-1167.

In the specification

Change the paragraph beginning on page 3, line 15 to read as follows:

The measurement reports provided by the mobile station give the base station a list of the signal strength and possibly channel quality from adjacent cells, as measured by the mobile station at its present location. The network also knows which adjacent cells have unused radio channels that are available for allocation during a handoff. From the list of available channels, the network selects the cell which best will handle the call from a service quality and an overall interference point of view based on signal